

1075G

**Gentiatibetene**

See 1H-Pyranol(3,4-c)pyridin-1-ol, 3,4-dihydro-8-methyl- [26005-36-7]

**Gentiatriculin**See Urs-12-ene-3,28-diol, 3-hexadecanoate, (3 $\beta$ )- [116310-00-0]**Gentinin**See  $\alpha$ -D-xylo-Heptofuranose, 2,3,7-trideoxy-2-[(5aR,5bR,6R,7aS,8S,10bR,11R,12aR)-3,5a,5b,6,7,7a,8,9,10b,11,12,12a-dodecahydro-11-hydroxy-1,15a,7a,10b-pentamethyl-6-[(2R)-2-methyl-1-oxobutoxy]-3-oxo-1H-cyclopenta[5,6]naphth[2,1-c]oxepin-8-yl]-6-C-methyl- [176739-74-5]**Gentinone B**

See Cholesta-1,14-dien-3-one, 7-(acetyloxy)-21,23,24,25-tetraepoxy-21-hydroxy-4,4,8-trimethyl-11-[(2R)-2-methyl-1-oxobutoxy]-, (5a,7a,11a,13a,17a,20S,21S,23R,24S)- [176739-71-2]

**Gentinone C**

See Cholesta-1,14-dien-3-one, 21,23-epoxy-7,21,24,25-tetrahydroxy-4,4,8-trimethyl-11-[(2R)-2-methyl-1-oxobutoxy]-, (5a,7a,11a,13a,17a,20S,21S,23R,24S)- [176739-72-3]

**Gentinone D**

See Cholesta-1,14-dien-3-one, 7-(acetyloxy)-21,23-epoxy-21,24,25-trihydroxy-4,4,8-trimethyl-11-[(2R)-2-methyl-1-oxobutoxy]-, (5a,7a,11a,13a,17a,20S,21S,23R,24S)- [176739-73-4]

**Gentiobiose**See Glucosidase,  $\beta$ - [9001-22-3]**Gentiobitol**See D-Glucitol, 6-O- $\beta$ -D-glucopyranosyl- [31282-09-4]**Gentiobiose**See D-Glucose, 6-O- $\beta$ -D-glucopyranosyl- [554-91-6]**Gentiobioside**See 9H-Purine-9, 9-(6-O- $\beta$ -D-glucopyranosyl-D-glucopyranosyl)- [30629-41-5]**Gentioburonic acid**See D-Glucose, 6-O- $\beta$ -D-glucopyranuronosyl- [16750-21-3]**Gentiocucurine**

See 2H-Pyran-2,4(3H)-dione, 3-(aminomethylene)-dihydro- [22108-77-6]

**Gentiocyanin A**See 1-Benzopyrylium, 2-(3,4-dihydroxyphenyl)-5-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-glucopyranosyl]oxy]-3-( $\beta$ -D-glucopyranosyloxy)-7-hydroxy- [170663-59-9]**Gentiocyanin B**See 1-Benzopyrylium, 5-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-glucopyranosyl]oxy]-2-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-glucopyranosyl]oxy]-4-hydroxyphenyl]-3-( $\beta$ -D-glucopyranosyloxy)-7-hydroxy- [170663-60-2]**Gentiocyanin C**See 1-Benzopyrylium, 2-(3,4-dihydroxyphenyl)-3-( $\beta$ -D-glucopyranosyloxy)-7-hydroxy-5-[[6-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-glucopyranosyl]oxy]- [170900-28-4]**Gentiodelphin**See 1-Benzopyrylium, 5-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-glucopyranosyl]oxy]-2-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]- $\beta$ -D-glucopyranosyl]oxy]-4,5-dihydroxyphenyl]-3-( $\beta$ -D-glucopyranosyloxy)-7-hydroxy-, chloride [84331-34-0]**Gentioflavine**

See 1H-Pyranol(3,4-c)pyridine-5-carboxaldehyde, 3,4,6,7-tetrahydro-6-methyl-1-oxo- [18058-50-9]

**Gentioflavoside**See  $\beta$ -D-Glucopyranoside, (5,6-dihydro-6-methyl-1-oxo-1H,3H-pyranol(3,4-c)pyran-5-yl)-hydroxymethyl [34239-17-3]**Gentioigenal**

See 1H,3H-Pyranol(3,4-c)pyran-5-carboxaldehyde, 4,6-dihydro-6-methyl-1-oxo- [87042-24-8]

**Gentiolactone**

See 1H,6H-Pyranol(3,4-c)pyran-1,6-dione, 5-ethyl-3,4,5,8-tetrahydro-5-hydroxy- [65853-15-8]

**Gentiopentaose**See D-Glucose, O- $\beta$ -D-glucopyranosyl-(1-6)-O- $\beta$ -D-glucopyranosyl-(1-6)-O- $\beta$ -D-glucopyranosyl-(1-6)-O- $\beta$ -D-glucopyranosyl- [37796-54-6]**Gentiopical**

See 1H,3H-Pyranol(3,4-c)pyran-5-carboxaldehyde, 4,6-dihydro-6-methyl-1-oxo- [90024-97-8]

**Gentiopirrin**See 1H,3H-Pyranol(3,4-c)pyran-1-one, 5-ethenyl-6-( $\beta$ -D-glucopyranosyloxy)-5,6-dihydro-, (5R,6S)- [20831-76-9]**Gentiopicroside**See 1H,3H-Pyranol(3,4-c)pyran-1-one, 5-ethenyl-6-( $\beta$ -D-glucopyranosyloxy)-5,6-dihydro-, (5R,6S)- [20831-76-9]**Gentioside (iridoid)**See Cyclopenta[c]pyran-4-carboxylic acid, 1-( $\beta$ -D-glucopyranosyloxy)-1,6,7,7a-tetrahydro-6,7-dihydroxy-7-methyl-, methyl ester, (1S,6S,7S,7aS)- [35930-28-0]**Gentioside (xanthone)**See 9H-Xanthen-9-one, 1-hydroxy-7-methoxy-3-[[6-O- $\beta$ -D-xylopyranosyl- $\beta$ -D-glucopyranosyl]oxy]- [529-48-6]**Gentiotetraose**See D-Glucose, O- $\beta$ -D-glucopyranosyl-(1-6)-O- $\beta$ -D-glucopyranosyl-(1-6)-O- $\beta$ -D-glucopyranosyl-(1-6)- [37796-39-7]**Gentiotriose**See D-Glucose, O- $\beta$ -D-glucopyranosyl-(1-6)-O- $\beta$ -D-glucopyranosyl-(1-6)- [32590-17-3]**Gentiournoside A**See Cyclopenta[c]pyran-4-carboxylic acid, 6-[(2,3-dihydroxybenzoyl)oxy]-1-( $\beta$ -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-7-methyl-, 2-[(2S,3R,4S)-3-ethenyl-2-( $\beta$ -D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbonyl)-2H-pyran-4-yl]ethyl ester, (1S,4aS,6S,7R,7aS)- [157722-25-3]**Gentiournoside B**See Cyclopenta[c]pyran-4-carboxylic acid, 1-( $\beta$ -D-glucopyranosyloxy)-6-[[3-( $\beta$ -D-glucopyranosyloxy)-2-hydroxybenzoyl]oxy]-1,4a,5,6,7,7a-hexahydro-7-methyl-, 2-[(2S,3R,4S)-3-ethenyl-2-( $\beta$ -D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbonyl)-2H-pyran-4-yl]ethyl ester, (1S,4aS,6S,7R,7aS)- [157722-26-4]**Gentiournoside C**See Cyclopenta[c]pyran-4-carboxylic acid, 6-[(2,3-dihydroxybenzoyl)oxy]-1-[(4-O- $\beta$ -D-glucopyranosyl- $\beta$ -D-glucopyranosyl)oxy]-1,4a,5,6,7,7a-hexahydro-7-methyl-, 2-[(2S,3R,4S)-3-ethenyl-2-( $\beta$ -D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbonyl)-2H-pyran-4-yl]ethyl ester, (1S,4aS,6S,7R,7aS)- [157722-27-5]**Gentiournoside D**See Cyclopenta[c]pyran-4-carboxylic acid, 6-[(2,3-dihydroxybenzoyl)oxy]-1-( $\beta$ -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-7-methyl-, (1S,4aS,6S,7R,7aS)- [157722-21-9]**Gentiournoside E**See  $\beta$ -D-Glucopyranose, 1-[(1S,4aS,6S,7R,7aS)-6-[(2,3-dihydroxybenzoyl)oxy]-1-( $\beta$ -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-7-methylcyclopenta[c]pyran-4-carboxylate] [157722-22-0]**Gentisate oxygenase**

See Oxygenase, gentisate 1,2-di- [9029-48-5]

**Gentisein**

See 9H-Xanthen-9-one, 1,3,7-trihydroxy- [529-49-7]

**Gentisic acid**

See Benzoic acid, 2,5-dihydroxy- [490-79-9]

**Gentisin**

See 9H-Xanthen-9-one, 1,7-dihydroxy-3-methoxy- [437-50-3]

**Gentisoyl glucose**See  $\beta$ -D-Glucopyranose, 1-(2,5-dihydroxybenzoate) [23445-11-6]**Gentisuric acid**

See Glycine, N-(2,5-dihydroxybenzoyl)- [25351-24-0]

**Gentisyl alcohol**

See 1,4-Benzenediol, 2-(hydroxymethyl)- [495-08-9]

**Gentocin**

See Gentamicin, sulfate (salt) [1405-41-0]

**Gentomoxide**See 1H,3H-Pyranol(3,4-c)pyran-1-one, 4,4a,5,6-tetrahydro-4a-hydroxy-5-[(2R)-oxiranyl]-6-[[2,3,6-tri-O-acetyl-4-O-[3-( $\beta$ -D-glucopyranosyloxy)-2-hydroxybenzoyl]- $\beta$ -D-glucopyranosyl]oxy]-, (4aR,5R,6S)- [130866-57-8]**Gentosamine**

See D-Xylose, 3-deoxy-3-(methylamino)- [28314-89-8]

**Gentro 1506**

See Styrene-butadiene rubber

**Gentro 1506/27**

See Styrene-butadiene rubber

**Gentrogenin**See Spirost-5-en-12-one, 3-hydroxy-, (3 $\beta$ ,25R)- [427-28-1]**Gentrymine A**

See 8-Isoquinolinol, 1,2,3,4-tetrahydro-6-methoxy-1,2,3-trimethyl-, (1R,3S)- [157740-47-1]

**Gentrymine B**

See Isoquinolinium, 1,2,3,4-tetrahydro-8-hydroxy-6-methoxy-1,2,3-tetramethyl-, (1S,3S)- [165689-38-3]

**Genugel CJ**See  $\kappa$ -Carrageenan, calcium salt [56284-04-9]**Genugel LC 4**

See Carrageenan [9000-07-1]

**Genugel MG 11**

See Carrageenan [9000-07-1]

**Genugel RLV**

See Carrageenan [9000-07-1]

**Genugel SWG**See  $\kappa$ -Carrageenan, calcium salt [62362-81-6]**Genugel WG**See  $\kappa$ -Carrageenan [11114-20-8]**Genugum RL 200**

See Carob gum [9000-40-2]

**Genugum RL 220J**

See Carob gum [9000-40-2]

**Genulacta K 100**See  $\kappa$ -Carrageenan [11114-20-8]**Genulacta L 100**See  $\kappa$ -Carrageenan [11114-20-8]**Genu Pectin L 200**

See Pectin [9000-69-5]

**Genu Pectin X 0905**

See Pectin [9000-69-5]

**Genuvisco CMS 2**See  $\lambda$ -Carrageenan [9064-57-7]**Genuvisco CSW 1**See  $\kappa$ -Carrageenan, sodium salt [37359-47-0]**Genuvisco J**

See Carrageenan [9000-07-1]

**Genvis 700**

See Starch [9005-25-8]

**Geobarometry**

See Geological pressure

**Geobilan**See Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1a,2a,3 $\beta$ ,4a,5a,6 $\beta$ )- [58-89-9]**Geochemical cycle**

See Biogeochemical cycle

**Geochemical maps**

See also related: Geochemistry

**Geochemistry**

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See also related:

Geochemical maps  
Geological age (absolute)  
Geological age (relative)  
Geological temperature  
Geological weathering  
Metamorphism (geological)**Geochronology**

See Geological age (relative)

**Geode**

See Geodes

**Geodes**

See also related:

Concretions (geological)  
Nodules (geological)**Geodiamolide A**

See Cyclo(L-alanyl)-(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-4-nonenoyl-L-alanyl-3-iodo-N-methyl-D-tyrosyl [108675-63-4]

**Geodiamolide B**

See Cyclo(L-alanyl)-(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-4-nonenoyl-L-alanyl-3-bromo-N-methyl-D-tyrosyl [108675-64-5]

**Geodiamolide C**

See L-Alanine, N-[(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-1-oxo-4-nonenyl]-L-alanyl-3-chloro-N-methyl-D-tyrosyl-, (3-1)-lactone [126596-02-9]

**Geodiamolide D**

See L-Alanine, N-[(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-1-oxo-4-nonenyl]glycyl-3-iodo-N-methyl-D-tyrosyl-, (3-1)-lactone [126596-03-0]

**Geodiamolide E**

See L-Alanine, N-[(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-1-oxo-4-nonenyl]glycyl-3-bromo-N-methyl-D-tyrosyl-, (3-1)-lactone [126596-04-1]

**Geodiamolide F**

See L-Alanine, N-[(2S,4E,6R,8S)-8-hydroxy-2,4,6-trimethyl-1-oxo-4-nonenyl]glycyl-3-chloro-N-methyl-D-tyrosyl-, (3-1)-lactone [126596-05-2]

**Geodiamolide G**

See Cyclo(L-alanyl)-(2S,6R,8S)-8-hydroxy-2,6-dimethyl-4-methylene-5-oxononanoyl-L-alanyl-3-iodo-N-methyl-D-tyrosyl [169181-23-1]

**Geodiamolide H**See Cyclo(3R)-3-(4-hydroxyphenyl)- $\beta$ -alanyl-(2S,4E,6R,8R)-8-hydroxy-2,4,6-trimethyl-4-nonenoyl-L-alanyl-3-iodo-N-methyl-D-tyrosyl [207385-07-7]**Geodiamolide I**See Cyclo(3R)-3-(4-hydroxyphenyl)- $\beta$ -alanyl-(2S,4E,6R,8R)-8-hydroxy-2,4,6-trimethyl-4-nonenoyl-L-alanyl-3-bromo-N-methyl-D-tyrosyl [207385-08-8]**Geodiamolide TA**

See D-Valine, N-[(2R,6S,8R)-8-hydroxy-2,4,6-trimethyl-1-oxo-4-nonenyl]-D-alanyl-3-iodo-N-methyl-L-tyrosyl-, (3-1)-lactone, rel- [157207-91-5]

**Geodin**

See Spiro(benzofuran-2(3H),1'-[2,5]cyclohexadiene)-2'-carboxylic acid, 5,7-dichloro-4-hydroxy-6'-methoxy-6-methyl-3,4'-dioxo-, methyl ester, (+)- [427-63-4]

**—, dihydro-**

See Benzoic acid, 2-(3,5-dichloro-2,6-dihydroxy-4-methylbenzoyl)-5-hydroxy-3-methoxy-, methyl ester [2151-16-8]

**Geoduck**

See Panope

**Geofos**

See Phosphoramidic acid, 1,3-dithietan-2-ylidene-, diethyl ester [21548-32-3]

**Geogenine**

See 2H-5,12d-Ethanofuro[4',3',2',4',10]anthra[9,1-bc]-oxepin-2,9,12-trione, 2a,3,4,4a,5,6,7,8a,12b,12c-decahydro-6-methyl-, (2aR,4aS,5S,6S,8aS,12bS,12cS,12dR)-rel-(-)- [1404-23-5]

**Geographutoxin I**See  $\mu$ -Conotoxin G IIIA [129129-65-3]**Geographutoxin II**See  $\mu$ -Conotoxin G IIIB [140678-12-2]**Geography**

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See also related: Geomorphology

**Geogrids****Geohydrology**

See Waters

**Geolast**

See Thermoplastic rubber

**Geolast 703-45**

See Polyolefin rubber

**Geolin G 3**See Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1a,2a,3 $\beta$ ,4a,5a,6 $\beta$ )- [58-89-9]**Geological age**

See Geological age (absolute)

**Geological age (absolute)**

Absolute geological age, i.e., the age of a geological material expressed in years, is indexed here. Methods for the estimation of absolute age are indexed at Geological dating. Relative geological